

TOP SECTION OF VALVE BOX,
TYLER 6860 SERIES OR EQUAL
(EXTENSIONS IF REQUIRED).
HOLE TO BE DRILLED IN
FIELD OR CAST-IN-PLACE

VALVE BOX SUPPORT
PLATE, 12" X 12" X 3/16".
ANCHOR WITH 2 1/2" SS
EXPANSION ANCHORS

24" STD RING AND COVER

60" DIA. PRECAST
CONCRETE FLAT MH
COVER (ASTM C478)

2 - 4 BRICK
COURSES OR
CONCRETE RINGS

OPERATOR EXTENSION

STD. STEPS

EXTENSION GUIDE

60" DIA. PRECAST
CONCRETE MANHOLE
SECTIONS (ASTM C478)

VARIABLE

MAIN SIZE X 6" TEE
ROTATED 45°
DOWNWARD

6" GATE
VALVE

MASTIC
SEALANT

6" X 90° FLANGED
ELBOW UP

6" - 45° BEND

ADJUSTABLE
SUPPORT

7' SQ. CONCRETE
PAD TO REST ON
UNDISTURBED SOIL

MIN 6 x 6 - 10 x 10 WWF

ELEVATION

NOTES:

1. FIRE HYDRANT MAY BE USED AS AN
ALTERNATE BLOW-OFF. SEE DETAIL.
2. ALL METAL SURFACES SHALL BE
COATED WITH TWO COATS OF
HEAVY COAL TAR PAINT.

SHEET 2 OF 3



STANDARDS &
SPECIFICATIONS

REVISED:

**BLOW-OFF VALVE
16" + LARGER
MAINS**

DATE:

DRAWING NO. 200-06